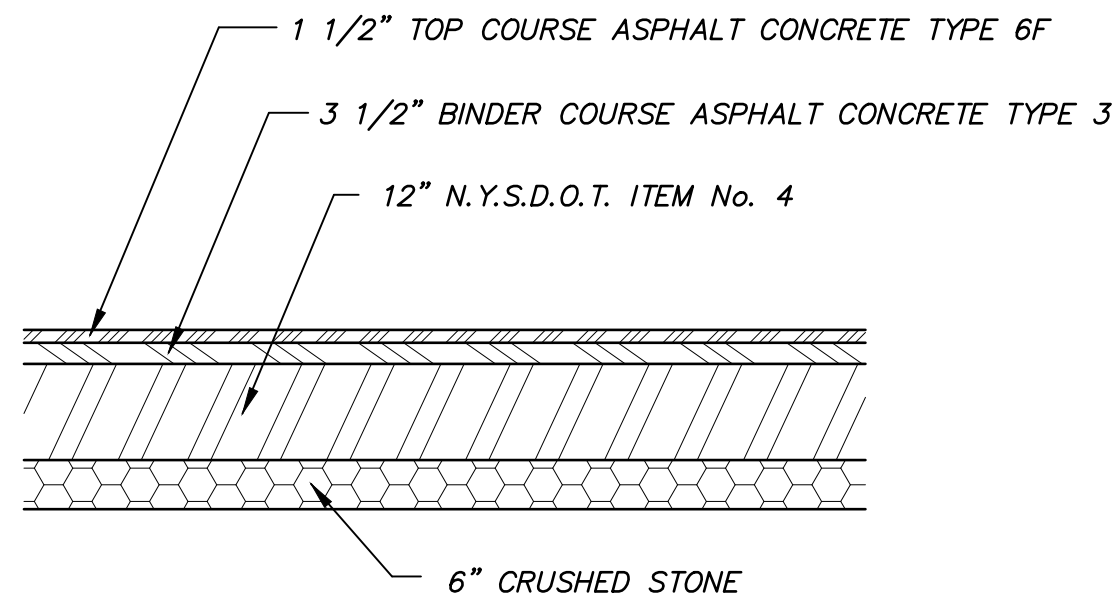
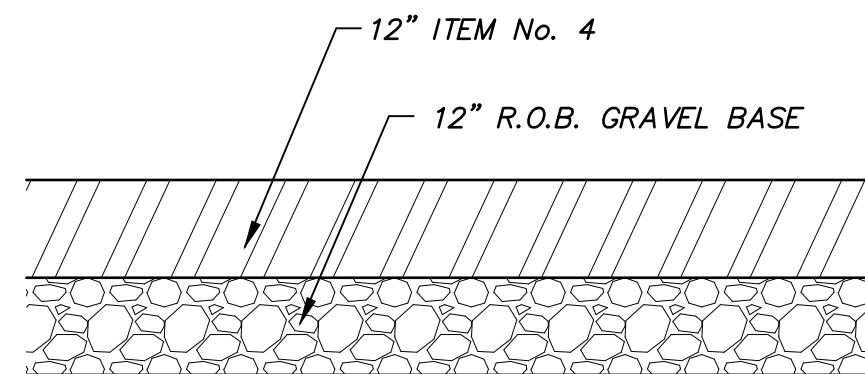


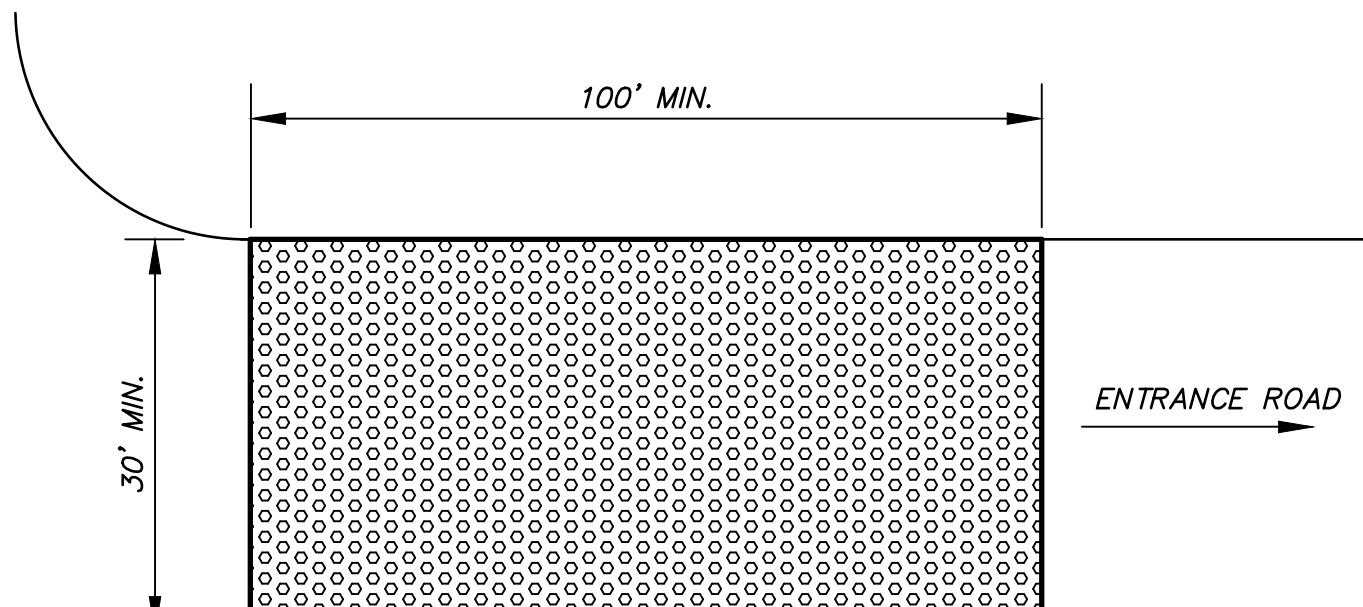
SIDE VIEW
VIEW 1
SCALE 1 : 12



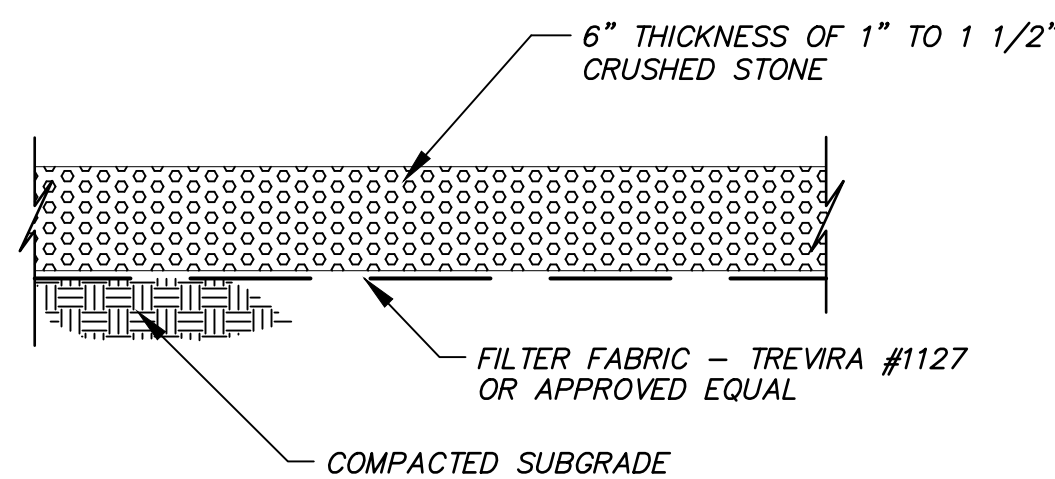
**MAIN ENTRANCE
CROSS SECTION DETAIL**
SCALE : NONE



**DRIVEWAY AND GRAVEL ROAD
CROSS SECTION DETAIL**
SCALE : NONE



PLAN

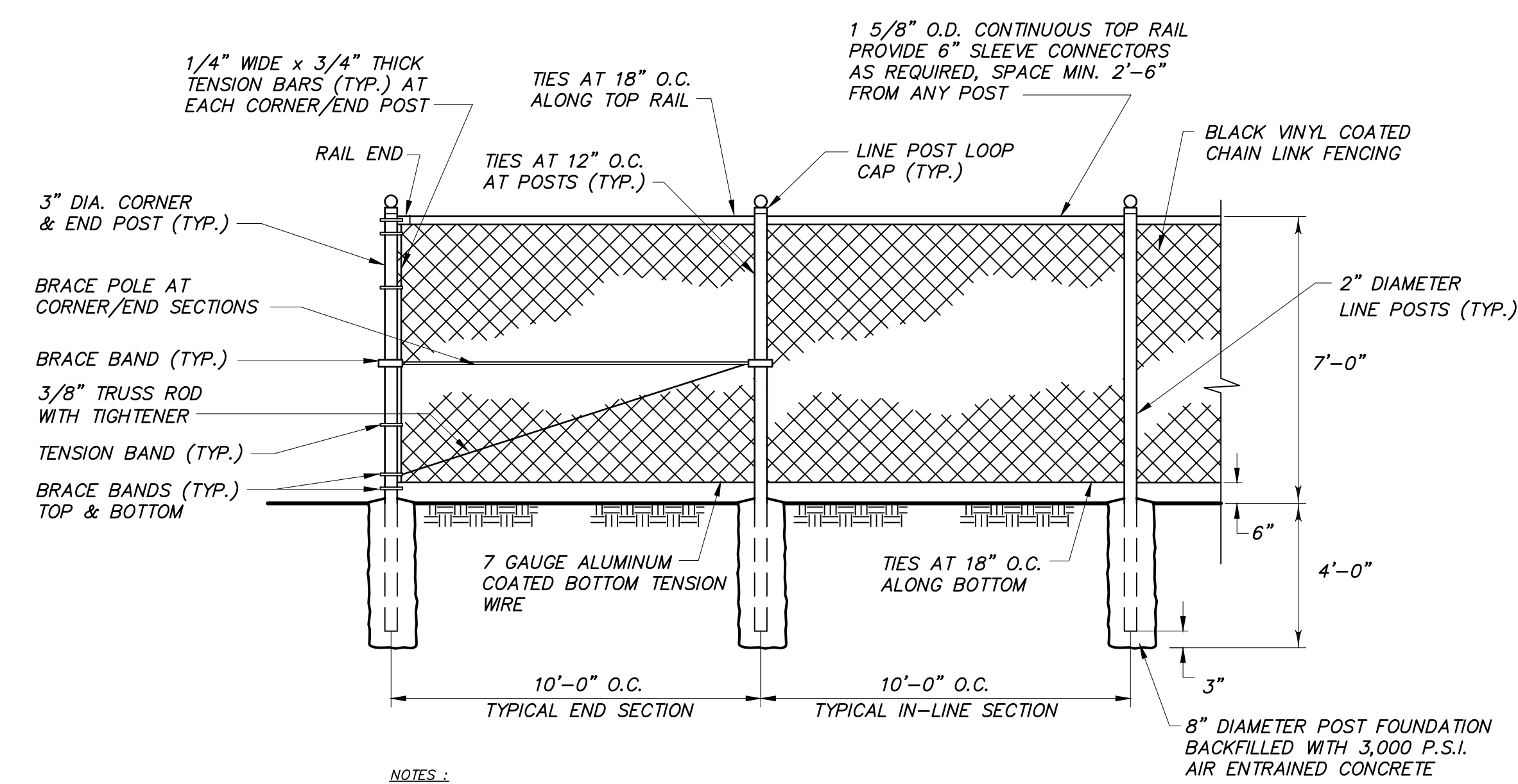


SECTION

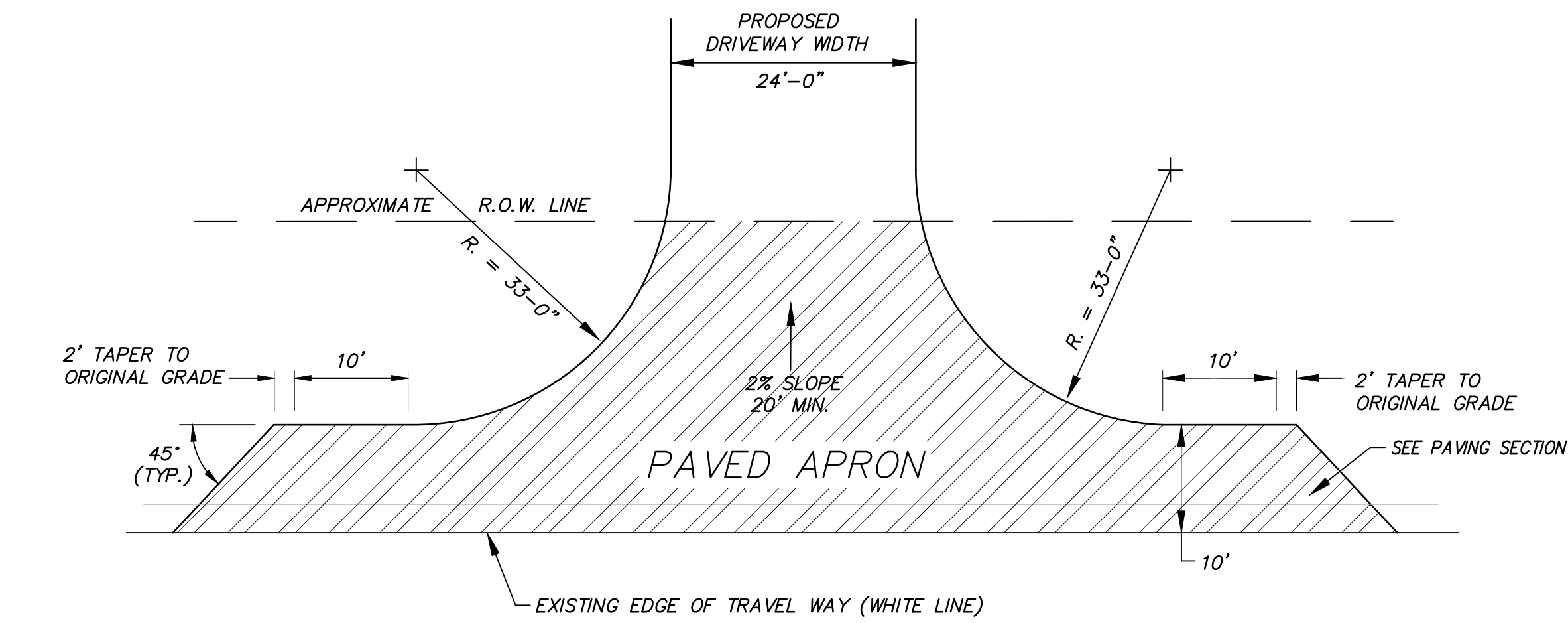
NOTE:

- ENTRANCE SHALL BE MAINTAINED AS CONDITIONS DEMAND TO PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY.
- ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS.
- A CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET WILL BE INSTALLED WHENEVER A CONSTRUCTION ACCESS ROAD INTERSECTS AND PAVED ROADWAY. SAID BLANKET WILL BE COMPOSED OF 6" DEPTH OF 1"-1 1/2" CRUSHED STONE, WILL BE AT LEAST 30' x 100' AND SHOULD BE PLACED ON COMPACTED SUB-GRADE AND SHALL BE MAINTAINED.
- ALL DRIVEWAYS MUST BE STABILIZED WITH 1" - 1 1/2" CRUSHED STONE OR SUB-BASE PRIOR TO INDIVIDUAL SITE CONSTRUCTION.
- PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
- ALL CATCH BASIN INLETS WILL BE PROTECTED WITH A CRUSHED STONE OR HAYBALES FILTER (FILTER DETAILS APPEAR ON PLAN).
- ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED, AS REQUIRED, BEFORE DISCHARGE POINTS BECOME OPERATIONAL.
- ALL SOIL EROSION AND SEDIMENT CONTROL STRUCTURES MUST BE DETAILED ON THE PLAN.

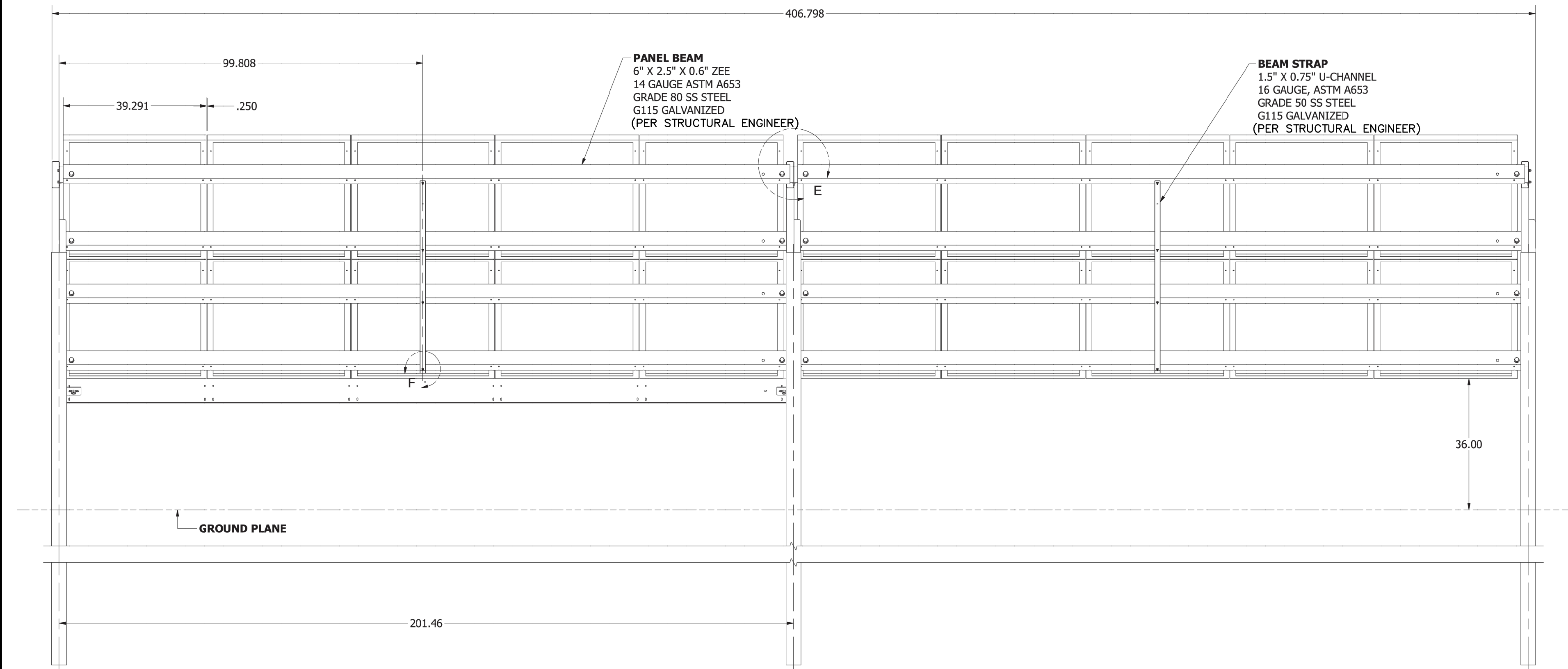
**STABILIZED
CONSTRUCTION ENTRANCE DETAIL**
NOT TO SCALE



CHAIN LINK FENCE DETAIL
NOT TO SCALE

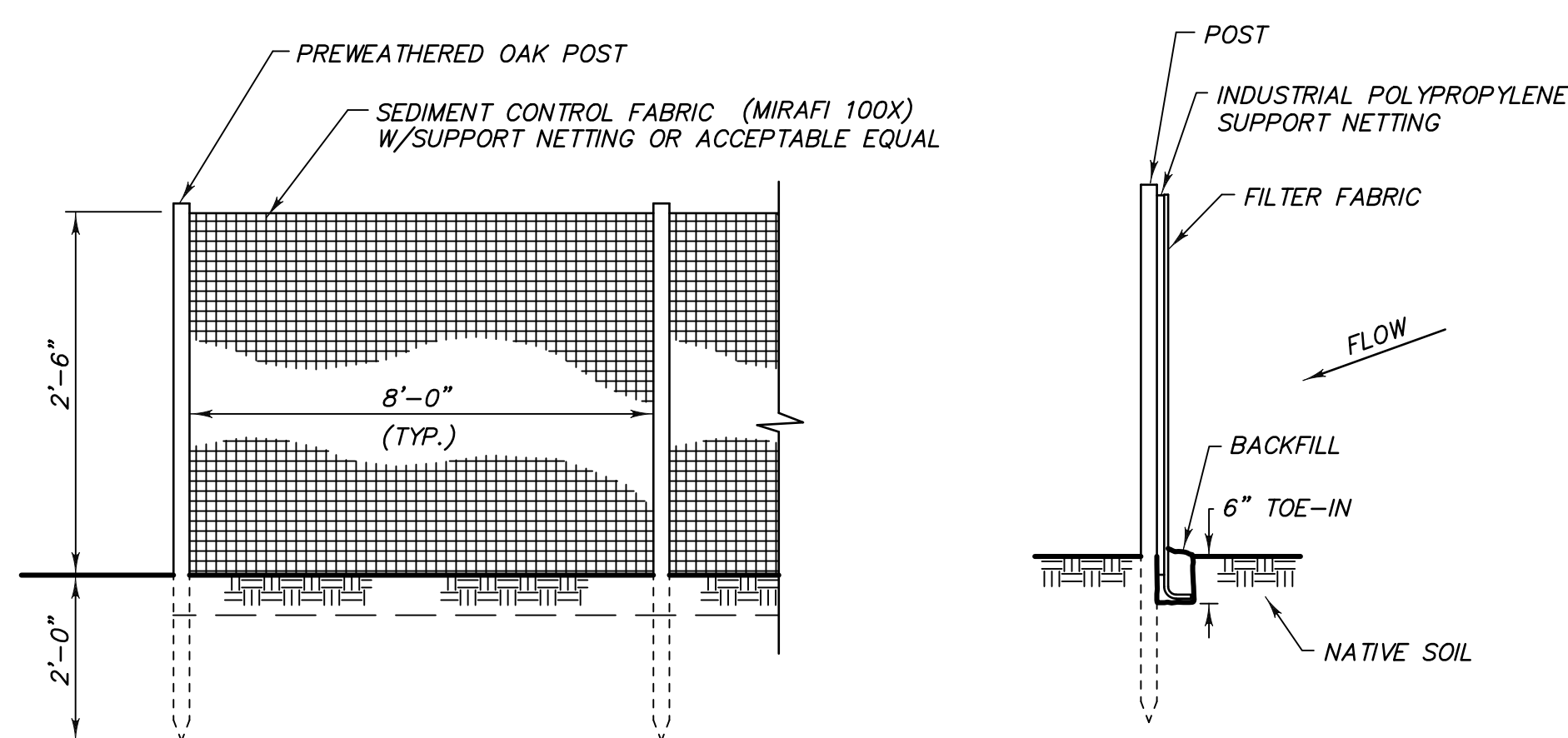


TYPICAL COMMERCIAL DRIVEWAY DETAIL
NOT TO SCALE



REAR VIEW
VIEW 3
SCALE 1 / 18

NOTE:
THE PLANS AND DETAILS CONTAINED IN THIS SET, TOGETHER WITH ALL SUPPORTING DOCUMENTS ARE COPYRIGHTED MATERIALS AND MAY NOT BE REPRODUCED, COPIED OR RENDERED INTO ANY ELECTRONIC FORMAT WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE PREPARED.
IN SUBMITTING THIS PLAN FOR REVIEW, THE APPLICANT RESERVES ALL RIGHTS.
COPIES OF THIS DOCUMENT NOT MARKED WITH AN ORIGINAL OF THE ENGINEER'S AND/OR SURVEYOR'S STAMP AS APPLICABLE, OR EMBOSSED SEAL SHALL NOT BE CONSIDERED VALID, TRUE COPIES.
UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAW.
THIS PLAN (SET) HAS BEEN PREPARED FOR REVIEW AND APPROVAL PURPOSES ONLY AND SHALL NOT BE USED FOR CONSTRUCTION. PROJECT LAYOUT/CONSTRUCTION DIMENSIONS SHALL BE ISSUED BY THE PROJECT ENGINEER SUBSEQUENT TO PLANNING BOARD AND AGENCY APPROVAL.
THE PLANS SHOW SUBSURFACE STRUCTURES AND/OR UTILITIES FROM FIELD LOCATION AND RECORD MAPPING. EXACT LOCATIONS WHICH MAY VARY FROM THE INDICATIONS INDICATED IN PARTICULAR, THE CONTRACTOR IS WARNED THAT THE EXACT OR EVEN APPROXIMATE LOCATION OF SUCH UTILITIES IN SUBSURFACE STRUCTURES AND/OR UTILITIES IN THE AREA MAY BE DIFFERENT FROM THAT SHOWN OR MAY NOT BE SHOWN, AND IT SHALL BE HIS RESPONSIBILITY TO PROCEED WITH GREAT CARE IN EXECUTING ANY WORK, 48 HOURS BEFORE YOU DIG, DRILL OR BLAST, CALL U.F.P.D. PHONE NUMBER 811.

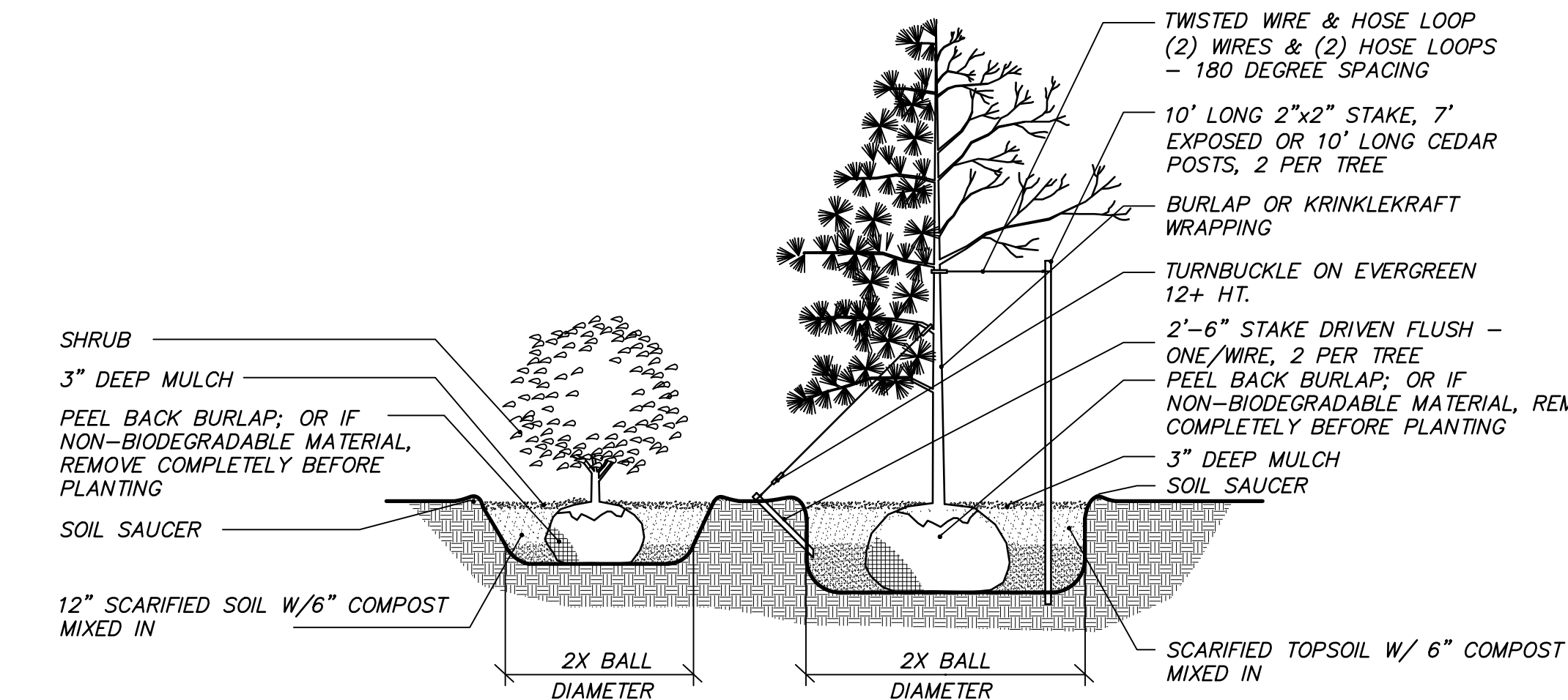


CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

- SILT FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH PLASTIC TIES OR STAPLES.
- FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH AS PER MANUFACTURERS SPECIFICATIONS.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE BOUND TOGETHER WITH TWO POSTS AND FABRIC OVERLAPPED TO PREVENT FLOW-THROUGH.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

POSTS: 1 1/4" NOMINAL SQUARE HARDWOOD POSTS.
FENCE: PLASTIC NET BACKING REINFORCING SUPPORT
FILTER CLOTH: MIRAFI 100X
PREFABRICATED UNIT: MIRAFI, GEOFAB, ENVIRONMENT, OR APPROVED EQUAL.

**SILT FENCE
EROSION CONTROL BARRIER**
NOT TO SCALE



PLANTING DETAIL
SCALE: NONE

SEEDING REQUIREMENTS

- LIME AND FERTILIZER SHALL BE APPLIED AT A RATE IN ACCORDANCE WITH THE SEEDING RECOMMENDATIONS BELOW AND THE SOIL TEST RESULTS ACCORDING TO THE NEW YORK STATE COOPERATIVE EXTENSION ANNUAL PUBLICATION: "CORNELL RECOMMENDS FOR FIELD CROPS."
- AREAS TO BE RECLAIMED SHALL BE SEEDED FOR STABILIZATION AT THE RATE OF 0.8 LB./1,000 S.F. OF ASCS SOIL CONSERVATION SEED MIXTURE, AND 2 LB./1,000 S.F. OF GRASS RYE. FOLLOWING STABILIZATION, THE SEEDING REQUIREMENTS SHOWN ON THE APPROVED PLANS SHALL BE ADHERED TO.
- HAY OR STRAW MULCH SHALL BE APPLIED AT THE RATE OF 100 LB./1,000 S.F. HYDROSEEDING MAY BE USED TO CONSOLIDATE STEPS A THROUGH C DEPENDING ON THE RECOMMENDED FERTILIZATION RATES.
- NORTH AMERICAN GREEN SC 150 EROSION CONTROL BLANKET TO BE PLACED ON SWALES AND DETENTION OUTLETS AND STAPLED DOWN ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
- SILT FENCING AND HAY BALE CHECK DAMS WILL BE INSTALLED AS SHOWN ON EROSION CONTROL PLANS AND SHALL REMAIN UNTIL VEGETATION IS FULLY ESTABLISHED.
- FOLLOWING FINAL SEEDBED PREPARATION GRASSES SHALL BE SEEDED WITH 1.5 LB./1,000 S.F. OF THE FOLLOWING MIXTURE:
 - PERENNIAL RYEGRASS
 - RED TOP WHITE CLOVER
 - BIRDFOOT TREFOIL

SANDERS ENGINEERING, PLLC
P.O. BOX 946
LIVINGSTON MANOR, NEW YORK 12758

ALPINE
ENVIRONMENTAL CONSULTANTS
P.O. BOX 145
MONTGOMERY, NEW YORK 12549

**Clean Energy
COLLECTIVE**

Miscellaneous Details

TOWN OF CHESTER ORANGE COUNTY, NEW YORK

ENGINEER DATE 9/26/17 SCALE 1 = 100' JOB NUMBER 1655 SHEET NUMBER 2